

## 122216 Phthalates' Team Meeting Agenda and Notes

**Attendees:** Andre, Anu, Beth, Christine, Erin, Evangela, Jason, Nagu, Norman, Ravi, Susan E, Susan R, Todd, Viktor, Vince, Xabier

### Agenda:

#### 1) Meeting notes:

- 12/8/16 notes-notes were accepted
- 12/15/16 mtg notes (attached) for your review – any comments due Jan. 5<sup>th</sup>. *Please review notes for anything you believe was not captured in the previous meeting notes*

#### 2) Updates:

- DIBP evidence tables back from SRC QA/QC – I will send them to the synthesis authors. Please review for correctness of format and verify any numbers that were changed.
- Updated table of anticipated phthalates' work to be sent (with TDs) to SRC (attached).

#### **Main points:**

- Please follow-up with Sue with any modifications to the proposed phthalates' work (attached list) ASAP
- Start writing your TDs for the SRC work.

#### 3) Phthalate syndrome modeling (attached Glm output file) – Todd

##### **Discussion points:**

- Results demonstrate how some continuous endpoints are related to phthalate syndrome;
- All possible malformations that are related to phthalates are listed on p 1
- As of now, phthalate syndrome will be modeled as combined incidence of at least one malformation.

##### **Decision:**

- If there are any concerns about how phthalate syndrome is modeled, please direct to Todd and Sue
- Modeling a phthalate syndrome as the combined incidence of malformations was recommended by the NRC's Phthalates and Cumulative Risk Assessment report and is based on the fact that the effects have the same set of modes of action.

#### 4) Multi-phthalate document timing update – Beth

##### **Main points:**

- Expert contractor has reviewed developmental, female repro, and cancer sections of multi-phthalate document. Review of additional section (male repro) is currently stopped due to ICF contract issue.
- Epi WG will not wait for contractor review to move forward with review. WG review is delayed by other work.

#### 5) Announcements:

- Next meeting: Jan. 5<sup>th</sup>
- SRC TD: SRC is open to using new Study Quality Evaluation tool under existing TD

- Vince Announcement:
  - ✓ All assessments will be affected by the topic mentioned in yesterday's All Hands Scientist meeting on development of developmental life stage specific RfDs (e.g., *in utero* exposure but can have other developmental stages as well); Phthalate assessments have developmental data so this will certainly apply.
  - ✓ As you develop RfDs think of how to categorize and combine them
  - ✓ Use table shown as well as comments/suggestions discussed in meeting to use within your own assessments